for industrial applications, low temperature physics and superconductivity, etc.

Department of Space-Chandrayaan (India's first scientific mission to moon), ASTROSAT (Multi-wavelength Indian X-ray astronomy satellite), Radar Imaging Satellite (RISAT), Advanced Meteorological Satellite, GSLV Mk III and an integrated programme on reusable launch vehicles.

International Tsunami warning system

406. DR. AKHILESH DAS: Will the MINISTER OF OCEAN DEVELOPMENT be pleased to state:

(a) whether Government have decided to make India Part of an international warning system designed to warn the coastal communities of sea floor earthquake rock disturbances such as Tsunami;

(b) if so, the details of the project-proposal; and

(c) the steps taken and being taken in that direction?

THE MINISTER OF STATE OF THE DEPARTMENT OF OCEAN DEVELOPMENT (SHRI KAPIL SIBAL): (a) No Sir. No international Tsunami warning system exists presently in the Indian Ocean.

(b) Does not arise.

(c) Efforts are being initiated to install an Indian Tsunami forecasting and warning system for detecting potential Tsunami waves that may be generated in the Indian Ocean.

Equipments to predict earthquakes

407. SHRI N. PREMCHANDRAN: Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether Government consider to install sophisticated equipment to predict the disasters such as earthquake etc. in the sea to avoid future Tsunami disaster;

(b) the reaction of Government thereto; and